

CLAIMS

1. A guide vane for a compressor comprising a main body and a mounting base, said mounting base being provided with formations which engage with co-operating formations provided on the compressor, wherein at least part of the mounting base is aerofoil shaped and at least part of the said mounting base projects outwardly beyond a surface of the main body on one side only of the vane.
2. A vane as claimed in claim 1 in which an entire side of the main body and mounting base is aerofoil shaped.
3. A vane as claimed in claim 1, in which the aerofoil shape is formed by forging.
4. A vane as claimed in claim 1, in which the surface of the mounting base adjacent the main body forms an obtuse angle with the main body.
5. A vane as claimed in claim 1, in which the mounting base is integrally formed with the main body.
6. A vane as claimed in claim 1, in which the surface of the main body opposite to the side from which the mounting base projects is continuous with a side of the mounting base.
7. A vane as claimed in claim 1, in which the surface of the main body opposite to the side from which the mounting base projects and an adjacent surface of the mounting base have a substantially continuous profile.
8. A vane as claimed in claim 1 wherein the vane forms part of a gas turbine engine.